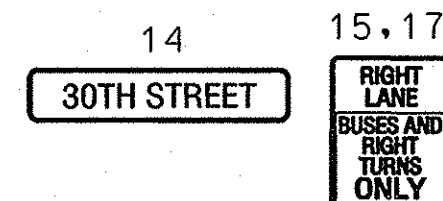




MD 528 IS ASSUMED TO RUN
IN A NORTH / SOUTH DIRECTION

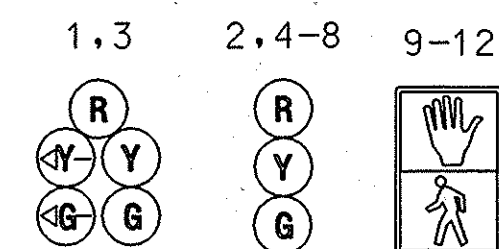
EXISTING SIGNS



EXISTING SIGNS TO BE REMOVED



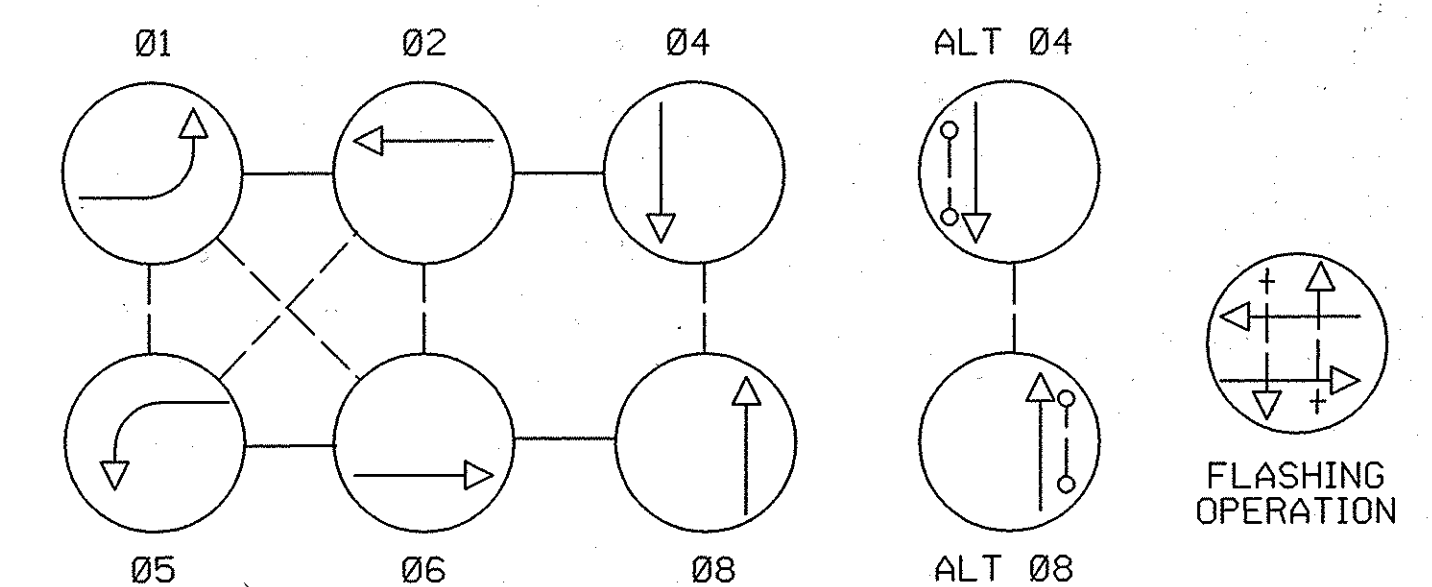
EXISTING SIGNALS



a, b, c, d

PROPOSED VIDEO
DETECTION

NEMA PHASING



NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

TO US 50

MD 528 (PHILADELPHIA AVE.)

MD 528 (PHILADELPHIA AVE.)

TO MD 90

CONSTRUCTION DETAILS

- ABANDON EXISTING LOOP DETECTOR AND REMOVE ALL 2 CONDUCTOR ALUMINUM SHIELDED ELECTRICAL CABLE FROM ALL HANDHOLES, CONDUIT AND THE CABINET.
- USE EXISTING MAST ARM AND INSTALL VIDEO DETECTION CAMERA AS SHOWN ON PLANS.
- USE EXISTING CONDUIT.
- USE EXISTING HANDHOLE.
- USE EXISTING MAST ARM POLE.
- USE EXISTING CABINET AND INSTALL VIDEO DETECTION CABLE AND VIDEO INTERFACE EQUIPMENT.
- PROPOSED VIDEO DETECTION ZONE.
- REMOVE EXISTING R10-12 SIGN AND HARDWARE FROM MAST ARM COMPLETELY.

GENERAL NOTES

- ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
- VIDEO DETECTION CAMERA ALIGNMENT SHALL BE DONE BY SHA ENGINEER.

GEOMETRIC LEGEND

--- EXISTING
--- PROPOSE

UTILITY LEGEND

--- SD --- STORM DRAIN
--- G --- GAS MAIN
--- W --- WATER MAIN
--- SAN --- SEWER MAIN
--- E --- ELECTRIC CABLES
--- A --- AERIAL CABLES
--- T --- TELEPHONE CABLES
--- FO --- FIBER-OPTIC



SABRA, WANG & ASSOCIATES, INC.
1604 JOH AVENUE
SUITE 160
BALTIMORE, MD 21227
(410) 737-8664
WWW.SABRA-WANG.COM

TOD No: AT725-12
SHA No: WO440A52/B52
MD 528: 26th Street to 65th Street



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 528 (PHILADELPHIA AVE.) AT
30TH STREET
OCEAN CITY, MARYLAND

APPROVALS		REVISIONS		TRAFFIC SIGNAL PLAN	
		08/24/07		SCALE 1" = 20'	DATE 11-17-86 CONTRACT NO. AW517A5L
		INSTALL OVERHEAD VIDEO DETECTION CAMERA'S		DESIGNED BY R.ZACHERL (FOR STS)	COUNTY WORCESTER
		A REPLACED FOUNDATION IN SOUTHWEST CORNER		DRAWN BY K.L.BROWN	LOGMILE 23052806.59
		DBD MAR DB B.K.		CHECKED BY DENNIS DODA	T.I.M.S. NO. H928
CHIEF TRAFFIC ENGINEERING DIVISION				F.A.P. NO.	TOD NO.
DIRECTOR, OFFICE OF TRAFFIC & SAFETY				TS NO. 2260B	DRAWING 1 OF 2 SHEET NO. 3 OF 16

PLOTTED: Wednesday, August 29, 2007 at 11:48:07 AM
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